

ABSTRACT

The invention provides heat-resistant crimped yarn, of which the constituent heat-resistant high-functional fibers are prevented as much as possible from being deteriorated under heat in the process of producing the yarn. Not losing excellent properties of heat resistance and flame retardancy intrinsic to the heat-resistant high-functional fibers, the crimped yarn has a good elongation percentage in stretch, a good stretch modulus of elasticity and a good appearance, and it fluffs little and releases little dust. The heat-resistant crimped yarn comprises heat-resistant high-functional fibers, and is characterized in that it does not deteriorate under heat, and that its elongation percentage in stretch is at least 6 %, its stretch modulus of elasticity is at least 40 %, and its tenacity falls between 0.15 and 3.5 N/tex.